

What is claimed is:

1. A menu selection system, comprising:
a display displaying a menu comprising a
radial marker menu portion and a linear menu
portion;

a pointing device for indicating a type of
selection by one of making a stroke and designating
a location; and

a computer connected to said display and
said pointing device, and determining the type and
determining a menu item selection from the one of
the stroke and the location.

2. A system as recited in claim 1,
wherein the menu includes at least nine selectable
menu items.

3. A system as recited in claim 1,
wherein the menu includes at least one menu item
selected based on the designating of only a
location.

4. A display process, comprising:
displaying a menu comprising a radial

marker menu portion and a linear location menu portion;

5 determining whether a stroke by a pointing device has an end point in a linear location selection region indicating selection of a linear location menu item corresponding to the linear selection location region; and

10 determining a corresponding pattern selection region when the stroke end point is not in the linear location selection region and indicating selection of a radial marker menu item associated with the pattern selection region.

15 5. A process as recited in claim 4, wherein the menu includes at least one selectable linear location menu item.

6. A display process, comprising:
determining whether a menu is being displayed;

20 determining a menu selection responsive to a stroke direction if the menu is not being displayed;

25 determining whether the stroke has an end point in a menu item label when the menu is displayed indicating selection of a menu item corresponding to the menu item label;

30 determining a corresponding pattern selection region when the stroke end point is not in the menu item label and when the menu is displayed, and indicating selection of a radial marker menu item corresponding to the pattern selection region.

7. A menu selection system, comprising:

a display;

a pointing device for making a stroke with an end point; and a computer connected to said display and said pointing device, determining a menu item selection responsive to whether a menu is
5 displayed on said display and on the end point of the stroke if the stroke end point resides in a menu label.

8. A display, comprising:

10 a menu pattern selection portion comprising regions where a pattern of a stroke made by a pointing device indicates a selected menu item; and

15 a menu location selection portion spatially associated with and simultaneously displayed with the pattern selection portion and where a location indicated by the pointing device indicates a selected menu item.

9. A display as recited in claim 8,
20 wherein a stroke pattern that crosses completely over a location selection region selects only a menu item that is selected by the pattern of the stroke.

10. A display as recited in claim 8,
25 wherein said pattern selection portion comprises a radial spatial layout of the regions and said location selection portion comprises a linear spatial layout of locations.

11. A display as recited in claim 8,
30 wherein said menu pattern selection portion includes eight menu items and said menu location selection portion includes at least one menu item.